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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet 1

of 7

Complete if Known

Application Number	10/530,860
Filing Date	May 25, 2006
First Named Inventor	Bruce Cornish
Art Unit	4123
Examiner Name	STOUT, MICHAEL C
Attorney Docket Number	10189-701.201

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number/Kind Code ² (if known)			
	94	US- 3,316,896	5/2/1967	Thomasset	
	95	US- 3,851,641	12/3/1974	Toole et al.	
	1	US- 4,450,527	5/22/1984	Sramek	
	2	US- 4,486,835	12/4/1984	Bai et al.	
	3	US- 4,905,705	3/6/1990	Kizakevich et al.	
	96	US- 4,924,875	5/15/1990	Chamoun	
	4	US- 5,063,937	11/12/1991	Ezenwa et al.	
	97	US- 5,101,828	4/7/1992	Welkowitz et al.	
	5	US- 5,280,429	1/18/1994	Withers	
	6	US- 5,309,917	5/10/1994	Wang et al.	
	98	US- 5,423,326	6/13/1995	Wang et al.	
	99	US- 5,449,000	9/12/1995	Libke et al.	
	7	US- 5,454,377	10/3/1995	Dzwonczyk et al.	
	100	US- 5,469,859	11/28/1995	Tsoglin et al.	
	8	US- 5,503,157	4/2/1996	Sramek et al.	
	101	US- 5,526,808	6/18/1996	Kaminsky	
	9	US- 5,529,072	6/25/1996	Sramek	
	10	US- 5,626,146	5/6/1997	Barber et al.	
	11	US- 5,732,710	3/31/1998	Rabinovich et al.	

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Examiner Initials*	Cite No.	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ⁵
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)				
	118	CN 1180513A (Ab Trn)	5/6/1998	Huang Ying		
	119	CN 1236597A (Ab Trn)	12/1/1999	Qin daming		
	120	CN 1329875A (Ab Trn)	1/9/2002	Tanika Corp.		
	68	EP 0339471-B1	3/26/1997	Lifecor, Inc.		
	121	EP 0581073-A2	2/2/1994	Spacelabs Medical, Inc.		
	90	EP 0865763-A2	9/23/1998	NTE, S.A.		

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Sheet 2

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 Art Unit 4123
 Examiner Name STOUT, MICHAEL C
 Attorney Docket Number 10189-701.201

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	102	US-5,735,284	4/7/1998	Tsoglin et al.	
	103	US-5,746,214	5/5/1998	Brown et al.	
	104	US-5,759,159	6/2/1998	Masreliez	
	12	US-5,788,643	8/4/1998	Feldman	
	105	US-5,807,272	9/15/1998	Kun et al.	
	13	US-5,876,353	3/2/1999	Riff	
	14	US-5,957,861	9/28/1999	Combs et al.	
	106	US-6,125,297	9/26/2000	Siconolfi	
	15	US-6,151,523	11/21/2000	Rosell Ferrer et al.	
	107	US-6,208,890	3/27/2001	Sarrazin et al.	
	16	US-6,339,722	1/15/2002	Heethaar et al.	
	108	US-6,469,732	10/22/2002	Chang et al.	
	17	US-6,472,888	10/29/2002	Oguma et al.	
	18	US-6,496,725	12/17/2002	Kamada et al.	
	19	US-6,511,438	1/28/2003	Bernstein et al.	
	20	US-6,512,949	1/28/2003	Combs et al.	
	21	US-6,532,384	3/11/2003	Fukuda et al.	
	22	US-6,551,252	4/22/2003	Sackner et al.	
	109	US-6,556,001	4/29/2003	Wiegand et al.	

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		Country Code ³ Number ³ Kind Code ³ (if known)				
	122	EP 1078597-A2	2/28/2001	Rheo-Graphic PTE LTD		
	123	EP 1080686-B1	3/31/2004	Tanita Corporation		
	69	EP 1247487-A1	10/9/2002	Osyoka Medical GmbH		
	70	FR 2748928-A1 (Ab Trm)	11/28/1997	Jabourain Artin Pascal		
	125	JP 06-000168A (Ab Trm)	1/11/1994	Hitachi Ltd		
	71	JP 08-191808A (Ab Trm)	7/30/1996	Sekisui Chem Co Ltd		

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Sheet 3 of 7

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Filing Date	May 25, 2006
First Named Inventor	Bruce Cornish
Art Unit	4123
Examiner Name	STOUT, MICHAEL C
Attorney Docket Number	10189-701.201

U. S. PATENT DOCUMENTS					
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		Number-Kind Code ² (if known)			
	110	US-6,560,480	5/6/2003	Nachaliet et al.	
	111	US-6,561,986	5/13/2003	Baura et al.	
	23	US-6,602,201	8/5/2003	Hepp et al.	
	24	US-6,615,077	9/2/2003	Zhu et al.	
	25	US-6,631,292	10/7/2003	Liedtke	
	26	US-6,636,754	10/21/2003	Baura et al.	
	27	US-6,643,543	11/4/2003	Takehara et al.	
	28	US-6,714,813	3/30/2004	Ishigooka et al.	
	112	US-6,724,200	4/20/2004	Fukuda	
	113	US-6,725,089	4/20/2004	Komatsu et al.	
	29	US-6,760,617	7/6/2004	Ward et al.	
	30	US-6,790,178	9/14/2004	Mault et al.	
	31	US-6,807,443	10/19/2004	Keren	
	114	US-6,829,501	12/7/2004	Nielsen et al.	
	32	US-6,829,503	12/7/2004	Alt	
	33	US-6,980,852	12/27/2005	Jersey-Willuhn et al.	
	34	US-7,096,061	8/22/2006	Arad	
	36	US-7,122,012	10/17/2006	Bouton et al.	
	39	US-7,169,107	1/30/2007	Jersey-Willuhn et al.	

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		Country Code ³ Number ⁴ Kind Code ⁵ (if known)			
	85	JP 09-051884A (Ab Trm)	2/25/1997	Sekisui Chem Co Ltd	
	126	JP 09-220209A (Ab Trm)	8/26/1997	Sekisui Chem Co Ltd	
	127	JP 10-000185A (Ab Trm)	1/6/1998	Sekisui Chem Co Ltd	
	72	JP 2000-107138A (Ab Trm)	4/18/2000	Denso Corp	
	91	JP 2000-139867A (Ab Trm)	5/23/2000	Sekisui Chem Co Ltd	
	129	JP 2001037735A (Ab Trm)	2/13/2001	Matsushita Electric Ind C	

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Application Number	10/530,860
Filing Date	May 25, 2006
First Named Inventor	Bruce Cornish
Art Unit	4123
Examiner Name	STOUT, MICHAEL C
Attorney Docket Number	10189-701.201

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		Number: Kind Code ² (if known)			
	40	US- 7,184,820	2/27/2007	Jersey-Willuhn et al.	
	44	US- 7,233,823	6/19/2007	Simond et al.	
	45	US- 7,251,524	7/31/2007	Hepp et al.	
	117	US- RE 30,101	9/25/1979	Kubicek et al.	
	46	US- 2001/0051774-A1	12/13/2001	Littrup et al.	
	43	US- 2003/0120170-A1	6/26/2003	Zhu et al.	
	47	US- 2003/0120182-A1	6/26/2003	Wilkinson et al.	
	115	US- 2003/0173976-A1	9/18/2003	Wiegand et al.	
	35	US- 2004/0073130-A1	4/15/2004	Bohm et al.	
	48	US- 2004/0116819-A1	6/17/2004	Alt et al.	
	37	US- 2005/0039763-A1	2/24/2005	Kraemer et al.	
	52	US- 2005/0107719-A1	5/19/2005	Arad	
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Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)			
	130	JP 2001061804A (Ab Trm)	3/13/2001	Tanita Corp	
	79	WO 2004/032738-A1	4/22/2004	Queensland University of	
	73	JP 2003-2116805A (Ab Trm)	4/22/2003	Sekisui Chem Co Ltd	
	74	RU 2112416-C1 (Ab Trm)	6/10/1998	Computing Engineering Rese	
	131	RU 2138193C1 (Ab Trm)	9/27/1999	Gosudarstvennoe Predpriyati	
	75	WO 1993/18821-A1	9/30/1993	Medtronic, Inc.	

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		Country Code* Number* Kind Code* (if known)				
	76	WO 1996/01586-A1	1/25/1996	Reining International Ltd.		
	133	WO 1997/011638 A2	4/3/1997	A.J. Van Liebergen Holding B		
	134	WO 1998/051211 A1	11/19/1998	LAMP, J'rgen		
	77	WO 1998/06328-A1	2/19/1998	R.S. Medical Monitoring Ltd.		
	78	WO 2000/40955 A1	7/13/2000	Kaikū Limited		
	132	WO 2001/027605 A1	4/19/2001	WIEGAND, Gerald et al.		

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Sheet 6 of 7

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	66	CHETHAM, MATTHEW; U.S. Pat. App. # 11/629,804 entitled "Cardiac monitoring system," filed 12/15/2006.	
	67	CHETHAM, MATTHEW; U.S. Pat. App. # 11/776,456 entitled "Cardiac monitoring system," filed 7/11/2007.	
	135	CHETHAM, MATTHEW; U.S. Pat. App. # 11/993,842 entitled "Pulmonary monitoring system," filed 12/21/2007.	
	136	CHETHAM, MATTHEW; U.S. Pat. App. # 11/996,065 entitled "Index determination," filed 1/19/2008.	
	82	Bella et al., "Relations of left ventricular mass to fat-free and adipose body mass: the strong heart study," Circulation, vol. 98, pp. 2538-2544, 12/8/1998	
	87	Ellis, K.J. et al., "Human hydrometry: comparison of multifrequency bioelectrical impedance with 2H2O and bromine dilution," Journal of Applied Physiology, vol. 85, no. 3, pp. 1056-1062, 1998	
	83	Iacobellis et al., "Influence of excess fat on cardiac morphology and function: study in uncomplicated obesity," Obesity Research, vol. 10, no. 8, pp. 767-773, 8/8/2002	
	88	Jones, C.H. et al., "Extracellular fluid volume determined by bioelectric impedance and serum albumin in CAPD Patients," Nephrology Dialysis Transplantation, vol. 13, pp. 393-397, 1998	
	85	Thomas, B.J., "Future Technologies," Asia Pacific Journal Clinical Nutrition, vol. 4, pp. 157-159, 1995	
	89	Woodrow, G. et al., "Effects of icodextrin in automated peritoneal dialysis on blood pressure and bioelectrical impedance analysis," Nephrology Dialysis Transplantation, vol. 15, pp. 862-866, 2000	

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